







WORK ORDER NUMBER: 431814-37601
PROJECT NAME: ASHUELOT RIVER CROSSING

BUDGET NAME: GAS SYSTEM PLANNING & RELIABILITY

PROJECT INFORMATION

GAS ENGINEER: AND REW MILLS
CONSTRUCTION SUPERVISOR: STEVE ROKES

PERMITS: CITY OF KEENE EXCAVATION PERMIT NH DES SHORE LAND PERMIT

COUNTY: CHESHIRE
TOWN: KEENE

24 HR. EMERGENCY LINE: LIBERTY UTILITIES OF NEW HAMPSHIRE 1-603-216-3620

VICINITY MAP

NOTTO SCALE

W. W. Destal College

Actual of Liver State
College
Shipping or

PROJECT DESCRIPTION

HDD 720° of 8° HDPE under Ashuelot River in the vicinity of the Winchester St Bridge, 110° of 8° MDPE to the into existing 6° PE on Pearl St and 4° Cl on Winchester St, Install small section of 4° PE to cross road to tie into existing 4° Cl main on eastern end of project.

SHEET INDEX

DWG.	DESCRIPTION	
T-1	TITLE SHEET	
L-1	LAYOUT PLAN	

PROJECT SUMMARY TABLE

PROPOSED INSTALLATION			PROPOSED ABANDONMENT			
LENGTH (FT)	SIZE ((IN) TYP	E	LENGTH (FT)	SIZE (IN)	TYPE
720	8"	HDP	E	0	NA	NA
110	8"	MDF	E	0	NA	NA
25	4"	MDF	PΕ	0	NA	NA
		PROPOS	ED G	AS SERVICE	S	
		REPLACEMENTS	T	IE OVERS TO	OTAL SERVICES	METER OUTS
ESTIMATED GAS SERVICES		0		0	0	0

GENERAL NOTES

- THE PROPOSED GAS MAIN SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.
 PROPERTY LINE, STRUCTURES, STREET LINE, ETC. WAS COMPILED THE LIBERTY UTILITES
- PROPERTY LINE, STRUCTURES, STREET LINE, ETC. WAS COMPILED THE LIBERTY UTILITES
 GIS DATA BASE AND ARE TO BE CONSIDERED APPROXIMATE.
- EXISTING UTILITIES, WHERE SHOWN, HAVE BEEN COMPILED FROM ABOVE GROUND EVIDENCE ONLY AND ARE TO BE CONSIDERED APPROXIMATE. LIBERTY UTILITIES DOES NOT GUARANTEE THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN OR THAT ALL EXISTING UTILITIES ANDIOR SUBSURFACE STRUCTURES ARE SHOWN.

		REVISI	ONS			
2	11-9-2018	Alternative Crossing Path		1		
1	9-6-2018	UPDATES PER PUC STAFF COMMEN		AFF COMMENTS		
0	4-11-2018	INITIAL DESIGN FOR BID				
REV. #	DATE		DESCRIPTION	DESCRIPTION		
DESIGNED BY	A h	RLIS	4-4-2018	603-260-1597		
DRAWN BY		ILLS	4-11-2018	603-260-1597		
CHECKED BY	B. FI	B. FROST		603-475-0143		
AS-BUILTBY						
	NAME .		DATE	DUCATE A		

SITE NAM

WO#431814-37601

ASHUELOT RIVER CROSSING KEENE, CHESHIRE

DRAWING TITLE:

TITLE SHEET

DRAWING NO:

T-1

LEGEND

— — — EXISTING GAS MAIN EXISTING GAS MAIN TO BE ABANDONED PROPOSED GAS MAIN PROPOSED GAS MAIN UPRATE EXISTING WATER MAIN EXISTING SEWER MAIN
EXISTING UNDERGROUND COMMUNICATIONS EXISTING STORM WATER COATED STEEL GAS MAIN CAST IRON GAS MAIN BARE STEEL GAS MAIN WROUGHT IRON GAS MAIN HIGH DENSITY POLYETHYLENE GAS MAIN MEDIUM DENSITY POLYETHYLENE GAS MAIN LOW PRESSURE INTERMEDIATE PRESSURE MEDIUM PRESSURE HIGH PRESSURE ATTACHED BRIDGE HANGER BUILDING HANGER DIRECTIONAL BORI INSERTED OPEN CUT PNEUMATIC BORE PLOWED

ROOF TOP

PROPOSED

REGULATOR STATION

SINGLE CUSTOMER REGULA

METER

METER WITH REGULATOR

F TEST POINT (STATION)

GAS SERVICE REJACEMEN

METER MOVE CUT

TELEPHONE MANHOLE

ODAN MANHOLE

ODAN MANHOLE

OTHER MOVE CUT

OTHER MANHOLE

FIRE HORBANT

UTILTY POLE

WETLAND

VALVE

CRITICAL GAS VALVE

END CAP

END CAP

END CAP

M. WETLAND

VALVE
CRITICAL GAS VALVE
CRITICAL GAS VALVE
OX
PRESSURE CONTROL FITTINGS
TRANSTION
END CAP
REDUCER
ELECTRONIC MARKER

TI
GAS MAIN TIE IN LOCATION

GAS MAIN ABANDONMENT LOCATION

